

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032119\
 Data File : PL046296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 20:34
 Operator : AJ\SJ
 Sample : K2024-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RCA-08

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:10:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.360	3.980	71381901	23952513	10.376	11.185
28)	SA Decachlor...	8.042	9.037	86817001	26124384	10.376	11.433
Target Compounds							
2)	A alpha-BHC	0.000	4.377	0	2181327	N.D.	0.718 #
4)	MA Heptachlor	4.355	5.161	226.1E6	68368264	21.426	22.981
5)	MB Aldrin	4.607	5.490f	13484005	3009216	1.386	1.114
7)	B delta-BHC	4.516	5.069f	19699885	7021966	2.061	3.265 #
8)	B Heptachlo...	5.064f	5.841	-10760099	6728598	N.D.	2.801
10)	B gamma-Chl...	5.257	6.086	127.6E6	39985090	13.035	14.904
11)	B alpha-Chl...	5.312	6.159	183.6E6	87495490	18.935	32.434 #
12)	B 4,4'-DDE	5.479	6.315	50736959	17910384	5.780	7.667 #
13)	MA Dieldrin	5.603	0.000	17700854	0	1.852	N.D. #
14)	MA Endrin	5.862	6.676	3083072	2446872	0.342	1.075 #
15)	B Endosulfa...	6.137	0.000	60829524	0	7.017	N.D. #
16)	A 4,4'-DDD	0.000	6.812	0	4544153	N.D.	2.363 #
17)	MA 4,4'-DDT	6.225	7.105	47009110	9306245	6.268	4.716
20)	A Methoxychlor	6.750f	0.000	1766102	0	0.402	N.D. #
23)	Chlordane-1	4.207	4.973	133.5E6	52453720	396.206	465.172
24)	Chlordane-2	4.698	5.441	118.7E6	43147711	306.885	357.094
25)	Chlordane-3	5.257	6.086	127.6E6	39985090	111.221	102.623
26)	Chlordane-4	5.312	6.159	183.6E6	87495490	173.209	187.026
27)	Chlordane-5	6.137	6.964	60829524	17919719	176.141	197.272

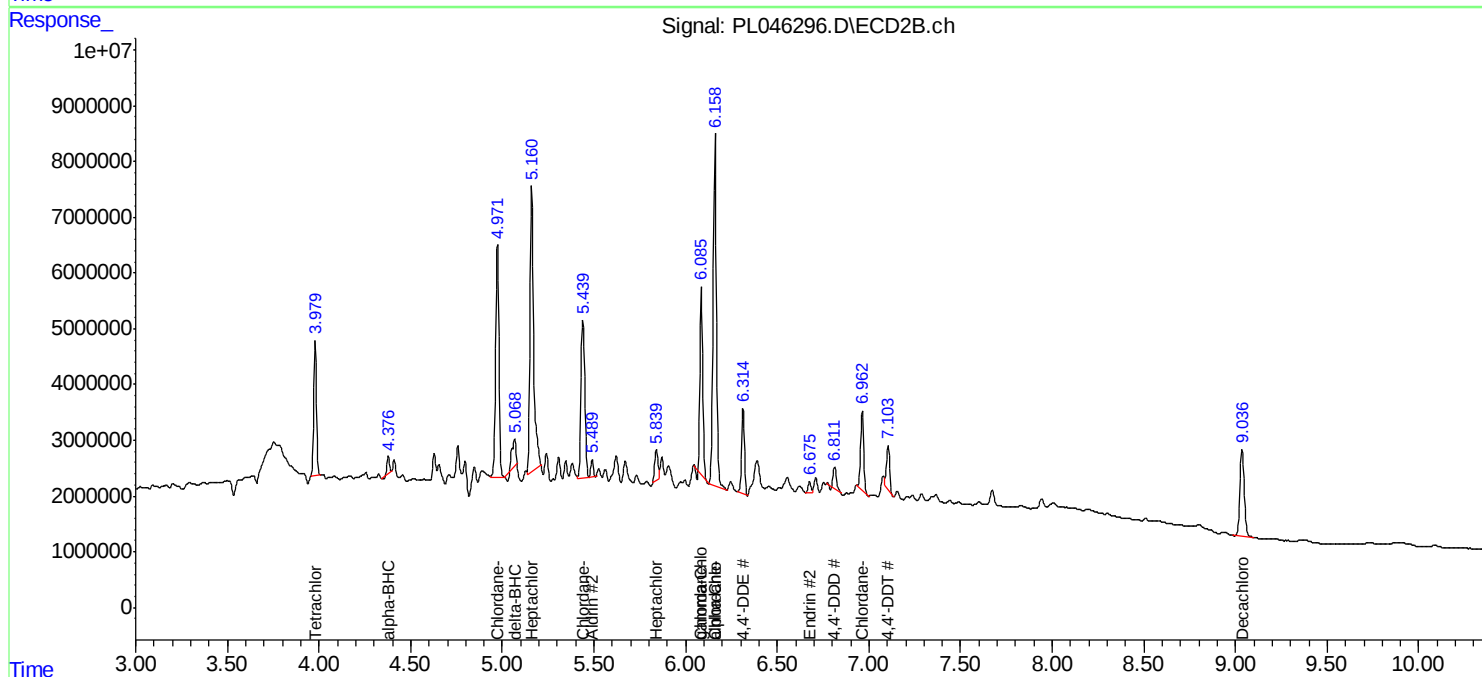
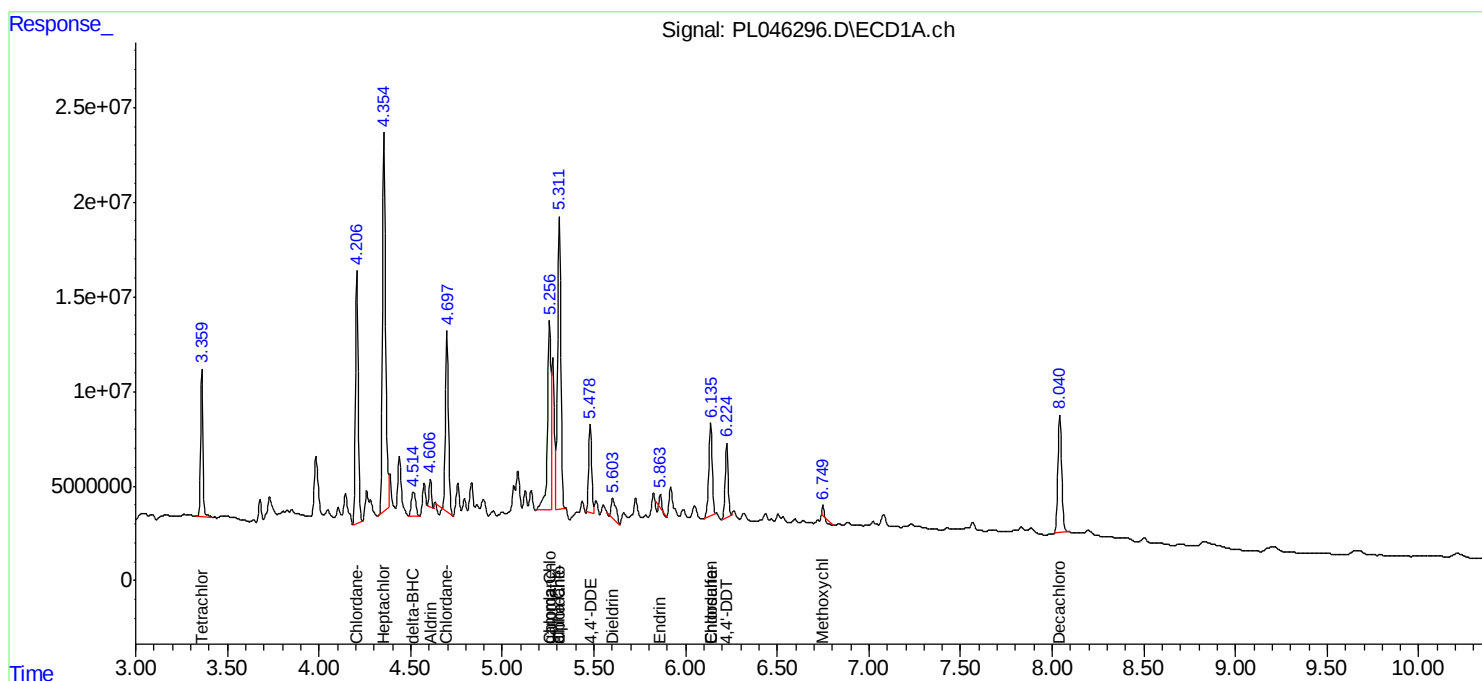
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

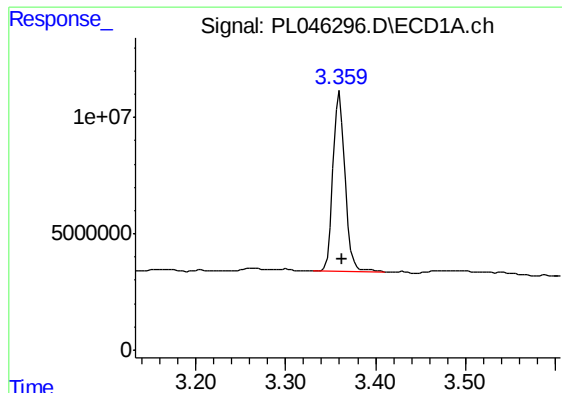
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032119\
Data File : PL046296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 20:34
Operator : AJ\SJ
Sample : K2024-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RCA-08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:10:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

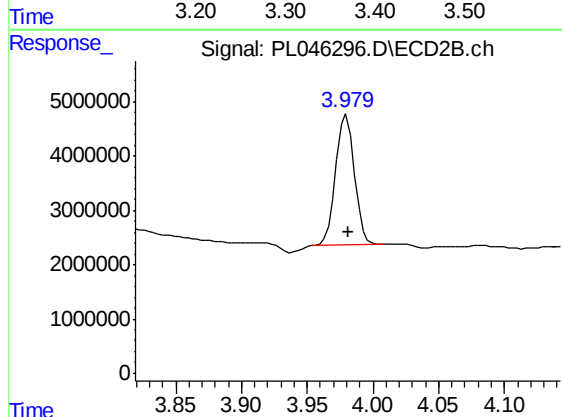




#1 Tetrachloro-m-xylene

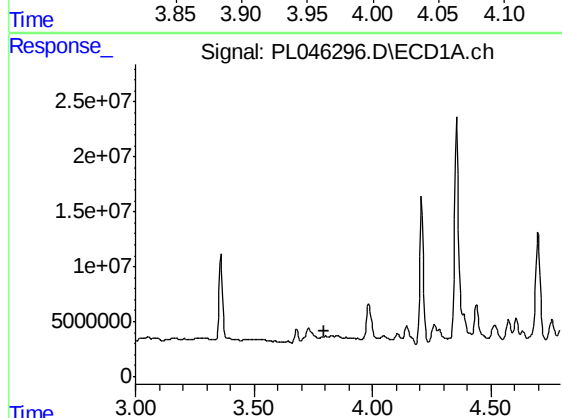
R.T.: 3.360 min
Delta R.T.: -0.003 min
Response: 71381901
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



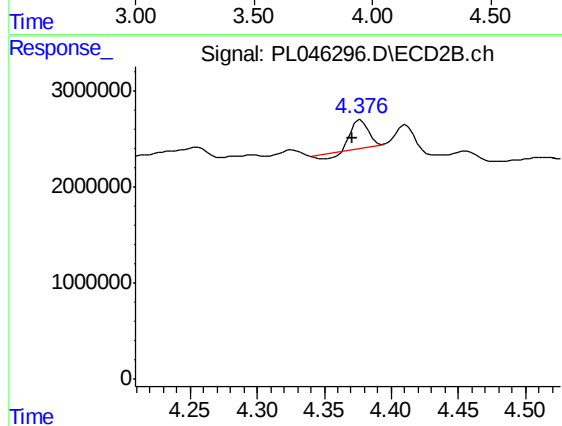
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 23952513
Conc: 11.18 ng/ml



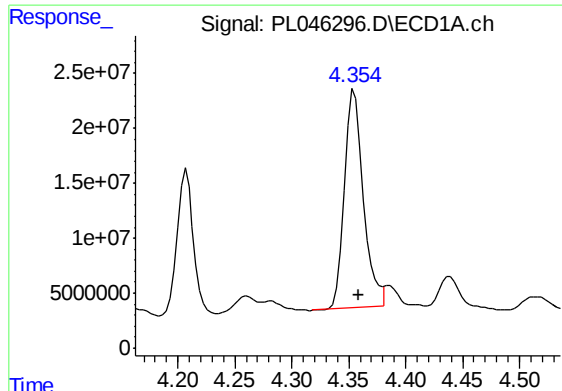
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

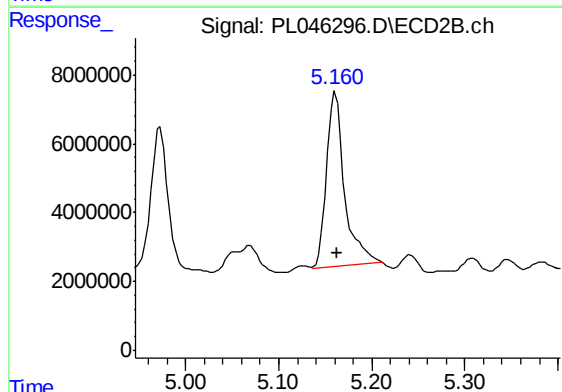
R.T.: 4.377 min
Delta R.T.: 0.006 min
Response: 2181327
Conc: 0.72 ng/ml



#4 Heptachlor

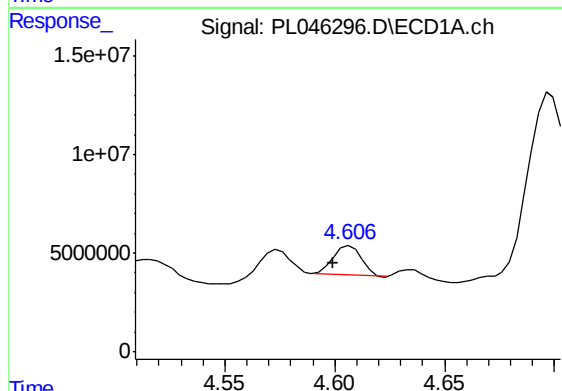
R.T.: 4.355 min
Delta R.T.: -0.003 min
Response: 226092494
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



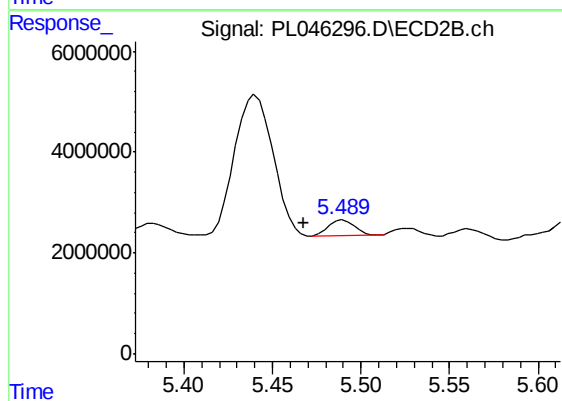
#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 68368264
Conc: 22.98 ng/ml



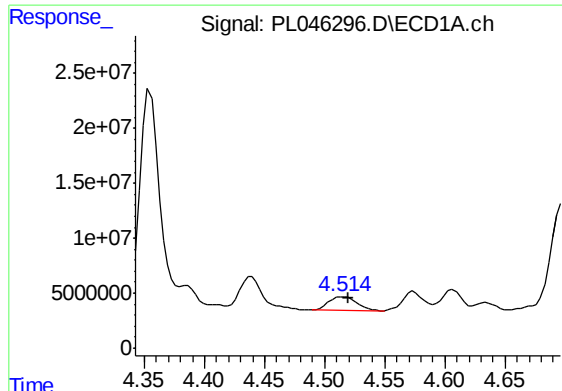
#5 Aldrin

R.T.: 4.607 min
Delta R.T.: 0.008 min
Response: 13484005
Conc: 1.39 ng/ml



#5 Aldrin

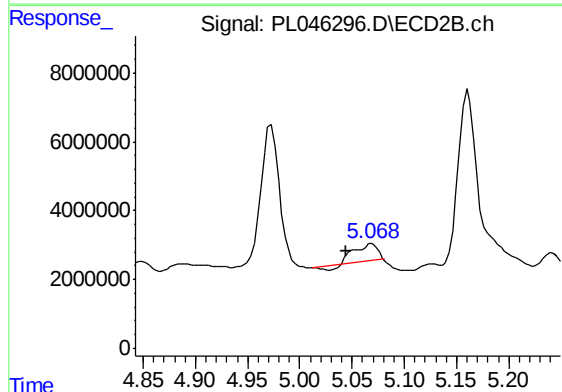
R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 3009216
Conc: 1.11 ng/ml



#7 delta-BHC

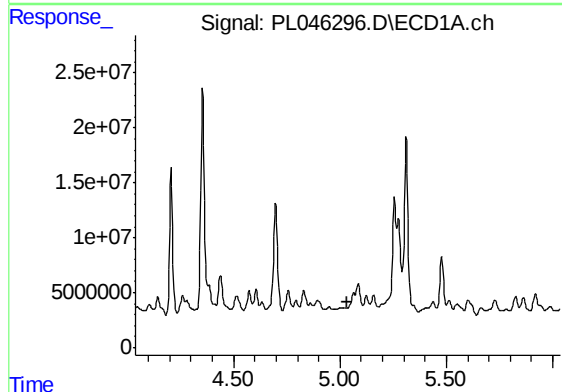
R.T.: 4.516 min
Delta R.T.: -0.005 min
Response: 19699885
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



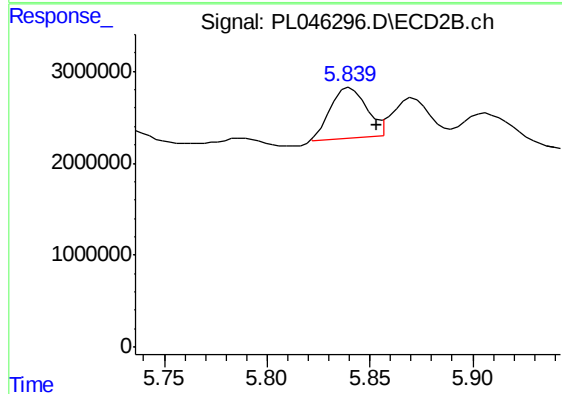
#7 delta-BHC

R.T.: 5.069 min
Delta R.T.: 0.025 min
Response: 7021966
Conc: 3.26 ng/ml



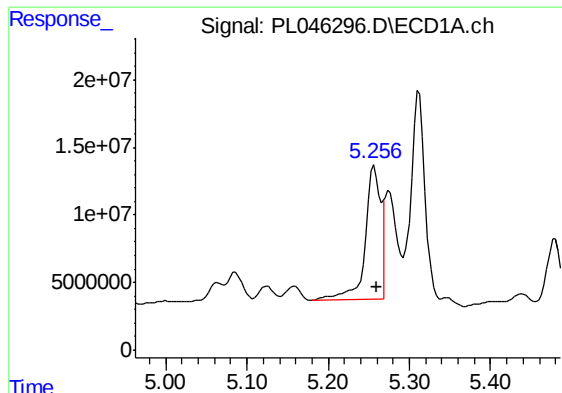
#8 Heptachlor epoxide

R.T.: 5.064 min
Delta R.T.: 0.027 min
Response: -10760099
Conc: N.D.



#8 Heptachlor epoxide

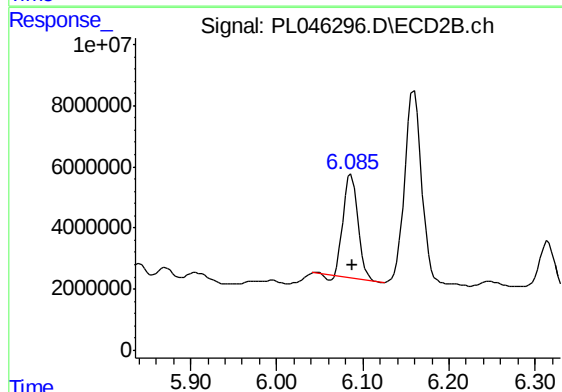
R.T.: 5.841 min
Delta R.T.: -0.013 min
Response: 6728598
Conc: 2.80 ng/ml



#10 gamma-Chlordane

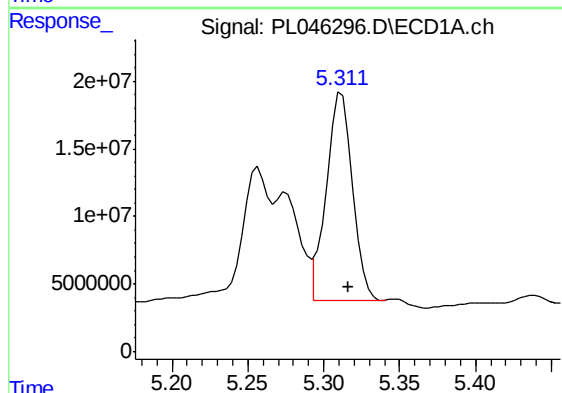
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 127572762
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



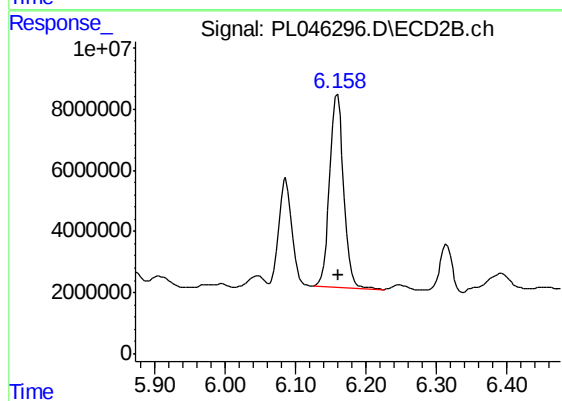
#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 39985090
Conc: 14.90 ng/ml



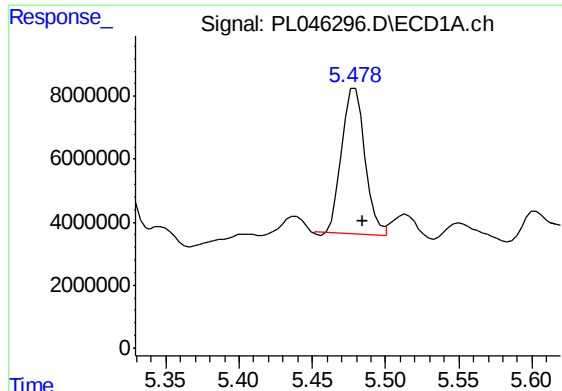
#11 alpha-Chlordane

R.T.: 5.312 min
Delta R.T.: -0.005 min
Response: 183610819
Conc: 18.93 ng/ml



#11 alpha-Chlordane

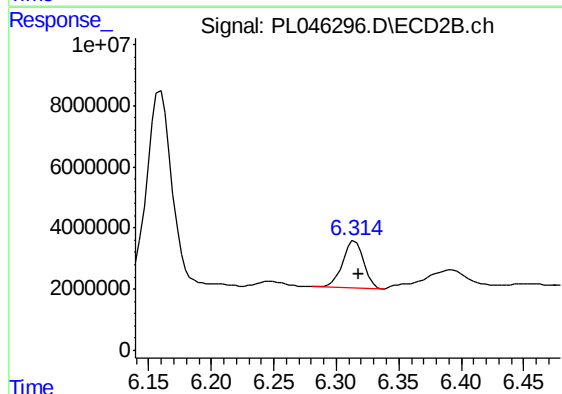
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 87495490
Conc: 32.43 ng/ml



#12 4,4'-DDE

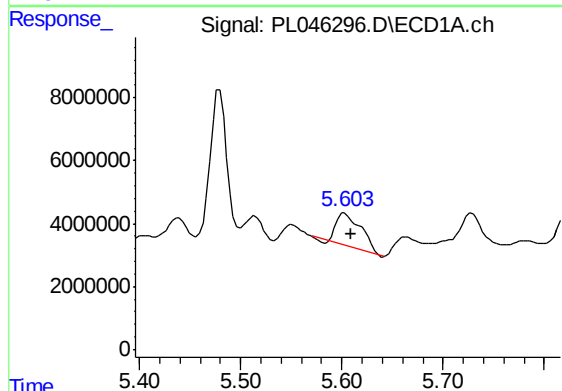
R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 50736959
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



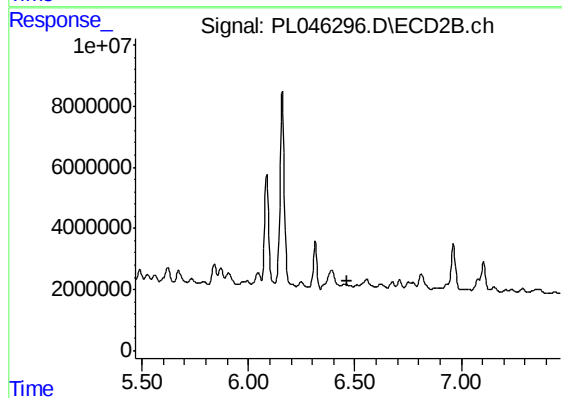
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 17910384
Conc: 7.67 ng/ml



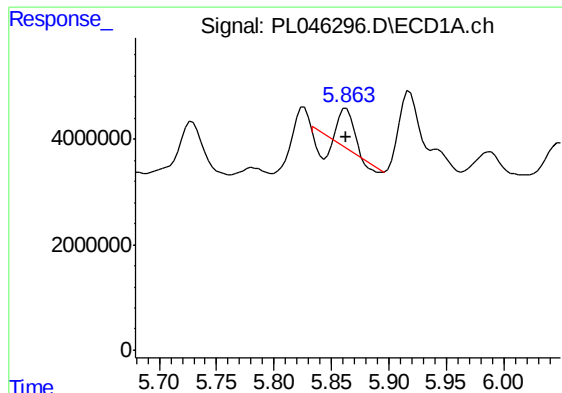
#13 Dieldrin

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 17700854
Conc: 1.85 ng/ml



#13 Dieldrin

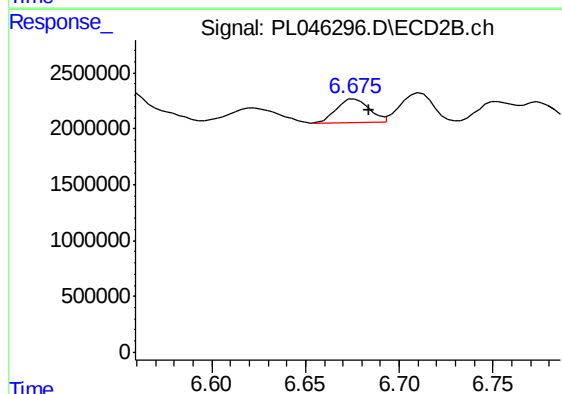
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

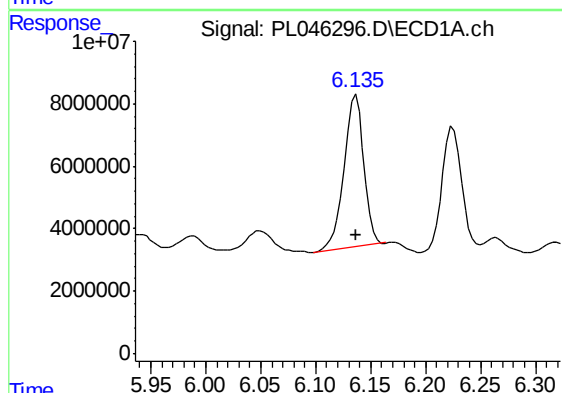
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 3083072
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



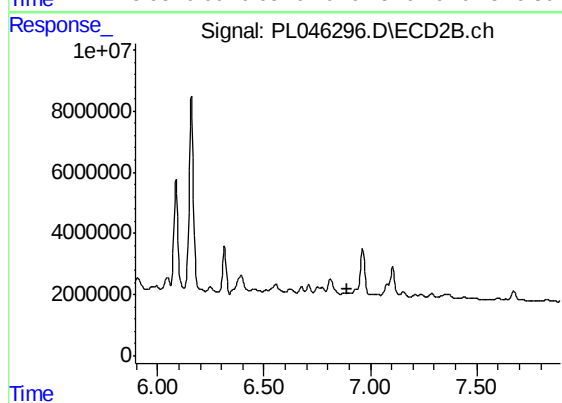
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 2446872
Conc: 1.08 ng/ml



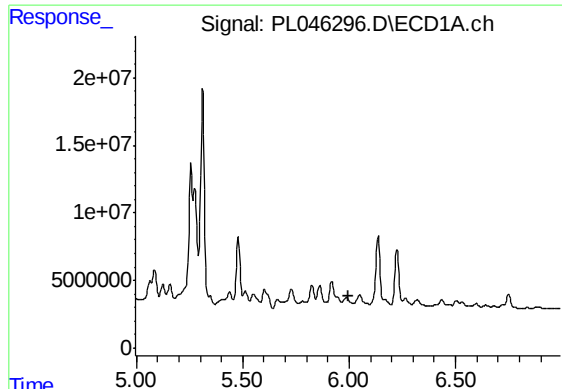
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 60829524
Conc: 7.02 ng/ml



#15 Endosulfan II

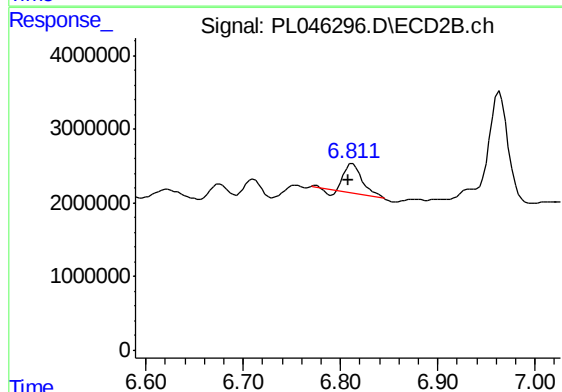
R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

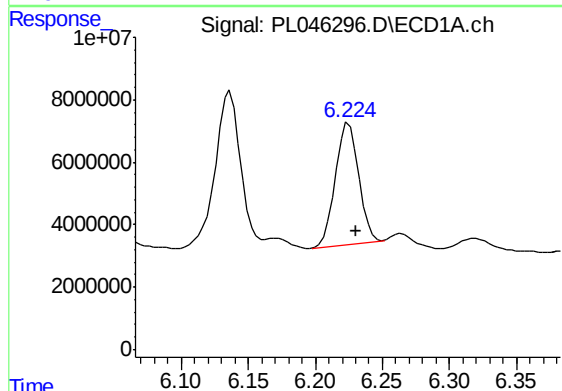
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RCA-08



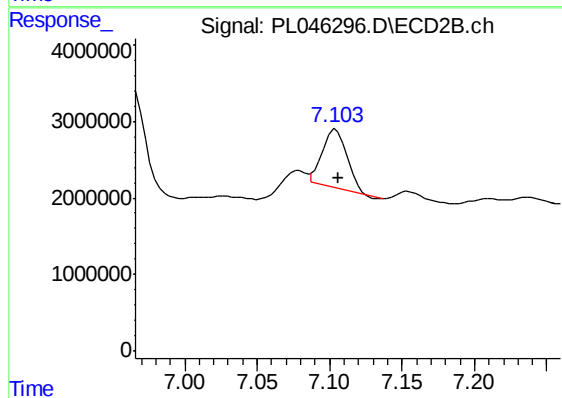
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.005 min
Response: 4544153
Conc: 2.36 ng/ml



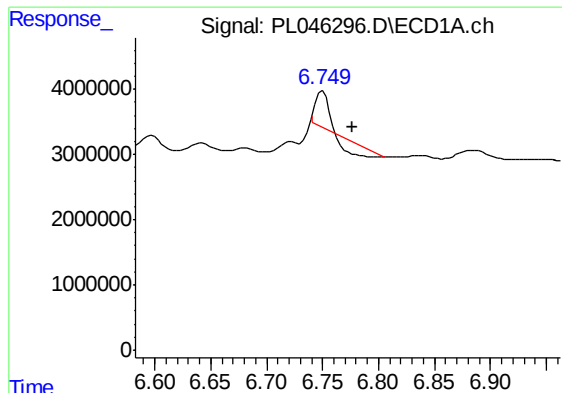
#17 4,4'-DDT

R.T.: 6.225 min
Delta R.T.: -0.006 min
Response: 47009110
Conc: 6.27 ng/ml



#17 4,4'-DDT

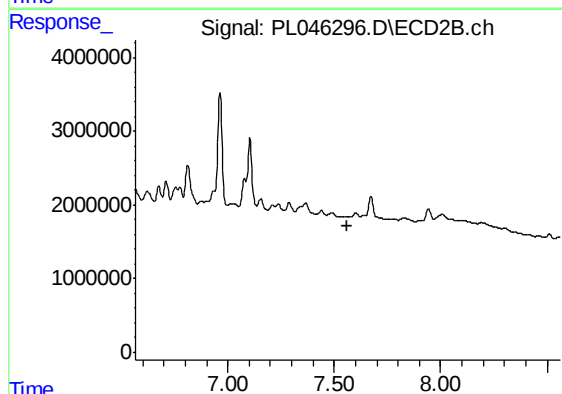
R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 9306245
Conc: 4.72 ng/ml



#20 Methoxychlor

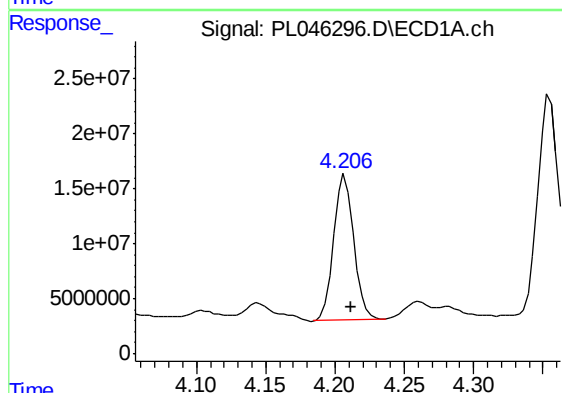
R.T.: 6.750 min
Delta R.T.: -0.026 min
Response: 1766102
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



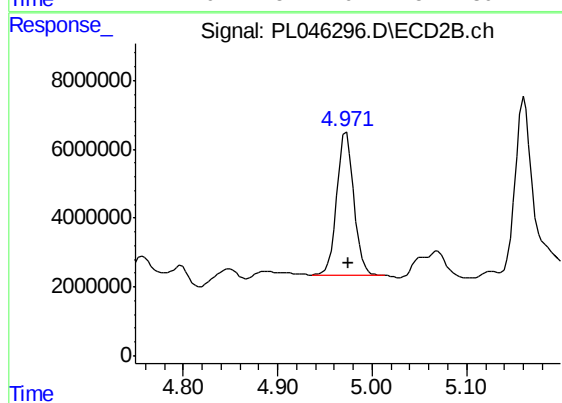
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



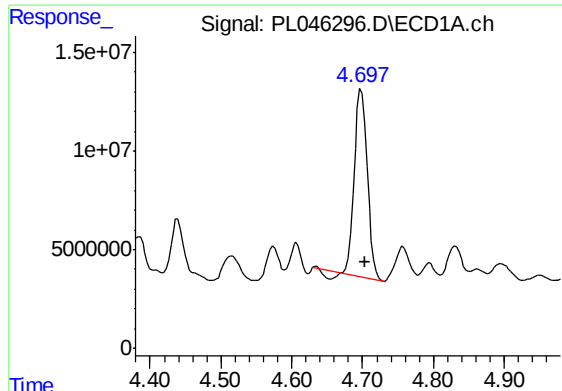
#23 Chlordane-1

R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 133497175
Conc: 396.21 ng/ml



#23 Chlordane-1

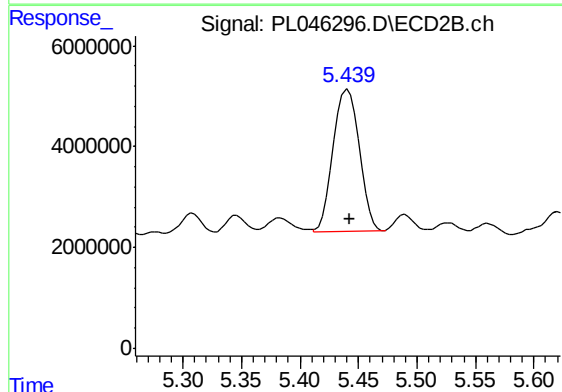
R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 52453720
Conc: 465.17 ng/ml



#24 Chlordane-2

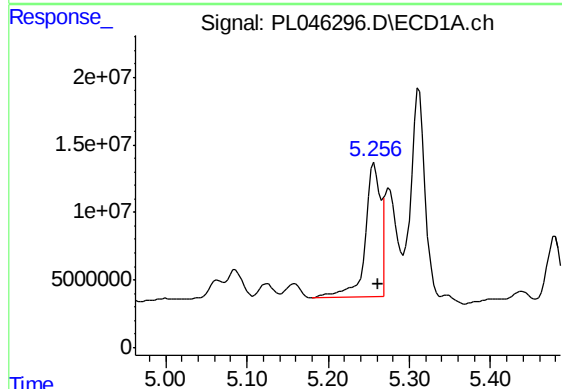
R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 118708466
Conc: 306.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



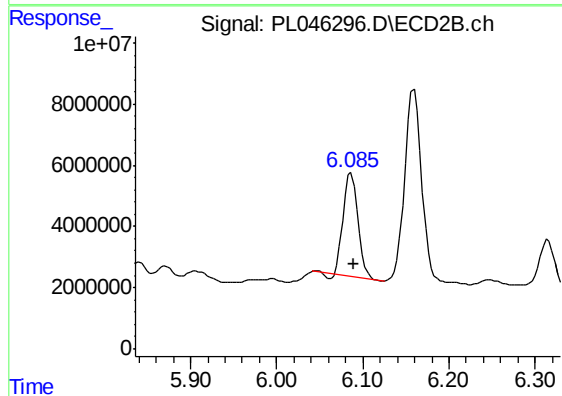
#24 Chlordane-2

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 43147711
Conc: 357.09 ng/ml



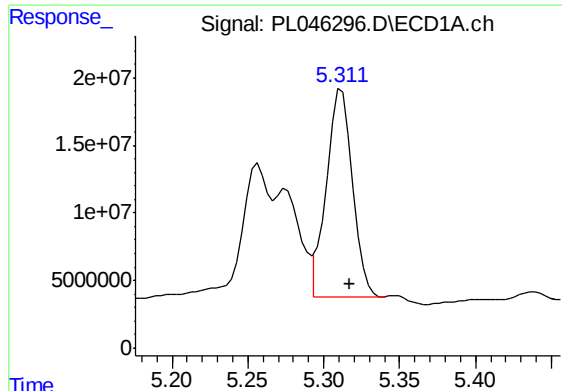
#25 Chlordane-3

R.T.: 5.257 min
Delta R.T.: -0.005 min
Response: 127572762
Conc: 111.22 ng/ml



#25 Chlordane-3

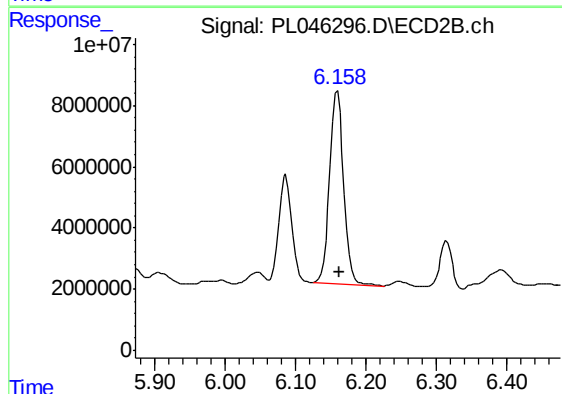
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 39985090
Conc: 102.62 ng/ml



#26 Chlordane-4

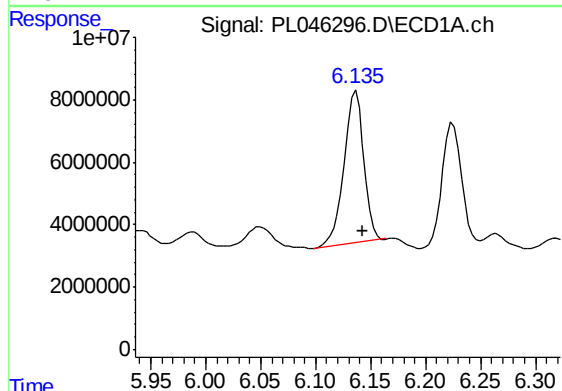
R.T.: 5.312 min
Delta R.T.: -0.005 min
Response: 183610819
Conc: 173.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



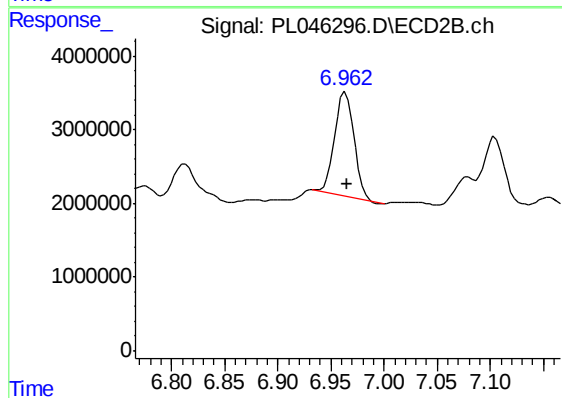
#26 Chlordane-4

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 87495490
Conc: 187.03 ng/ml



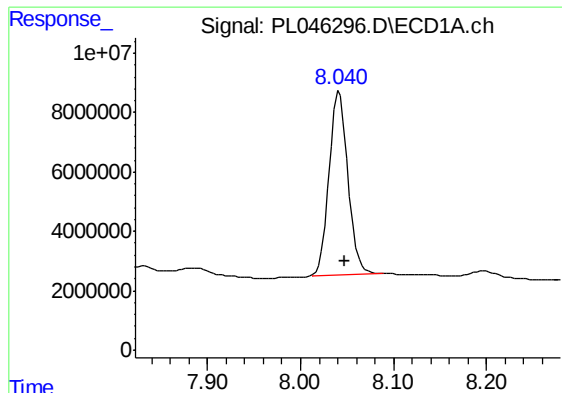
#27 Chlordane-5

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 60829524
Conc: 176.14 ng/ml



#27 Chlordane-5

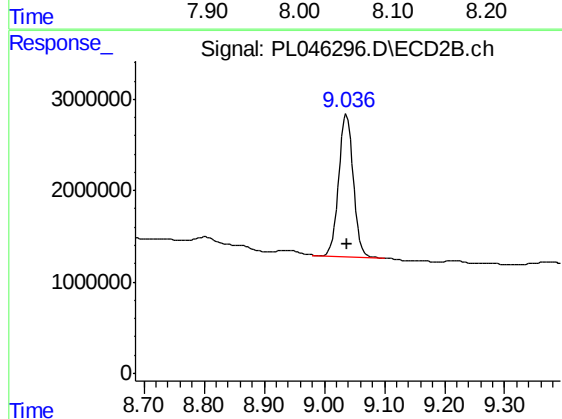
R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 17919719
Conc: 197.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.006 min
Response: 86817001
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 26124384
Conc: 11.43 ng/ml